

National Weather Service Topeka, Kansas



Friday, March 03, 2017

11:54 AM

Experimental Situation Report

Very High to Extreme Fire Danger into the Weekend

Spotter Activation

Not Necessary



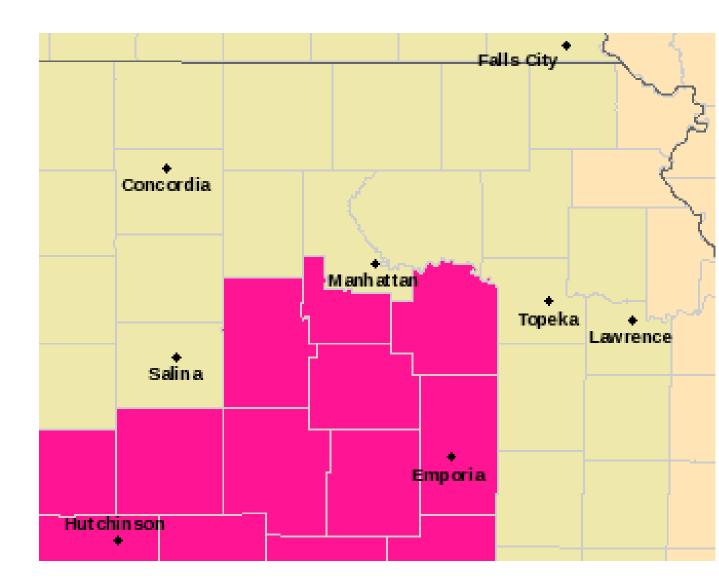
Published on: 03/03/2017 at 3:52AM

Overview

Very high to extreme fire danger is expected today. RH values are forecast to fall to near 20 percent with southerly winds gusting to around 30 MPH over parts of north central and east central KS, or along and southwest of a line from Concordia to Emporia. Above normal temps and windy conditions are likely to persist with very high fire danger expected through the weekend.

Fire Weather Details

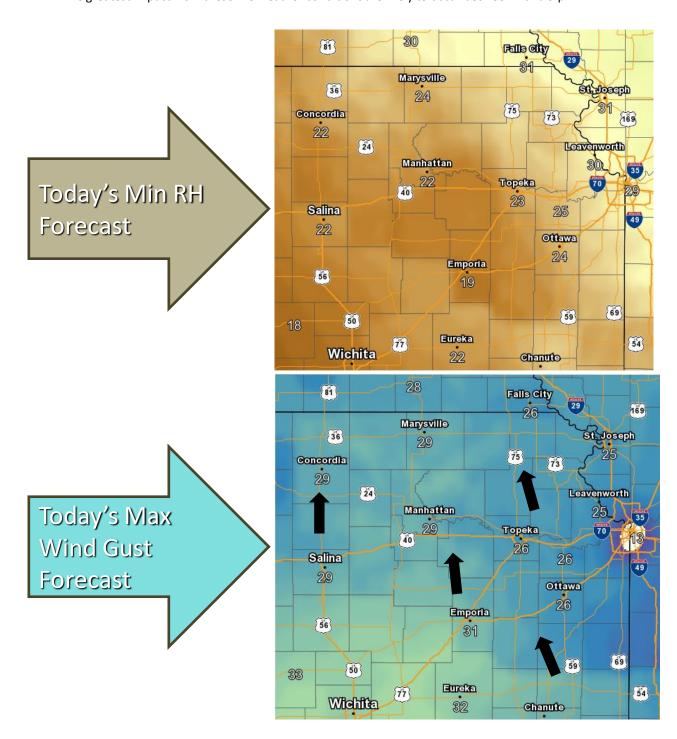
Red Flag warning in effect this afternoon through 6 PM.



Fire Weather Details

■ Today:

- Red Flag warning in effect for Dickinson, Morris, Geary Wabaunsee and Lyon Counties through 6 PM.
- Minimum Relative Humidity levels are forecast to near 20 percent.
- Southerly winds should gust to around 30 MPH.
- The greatest impact from these fire weather conditions are likely to occur between 1 and 5 pm.



Fire Weather Details

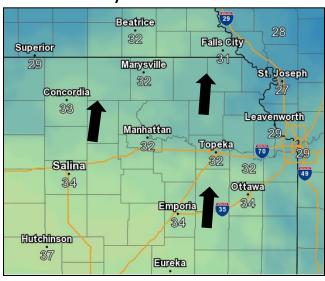
Saturday and Sunday:

- Temperatures are forecast to remain well above normal.
- Southerly winds are expected to gust between 30 and 40 MPH.
- The strong winds may bring low level moisture north, keeping minimum RH levels around 30 percent for Saturday and around or above 40 percent on Sunday.
- Very high fire danger is likely Saturday.
- There may be some relief by Sunday as low level moisture increases.

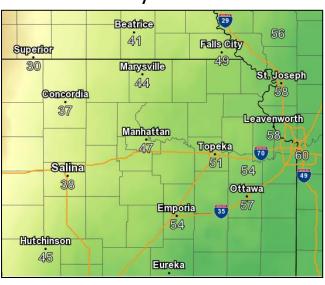
Saturday's Min RH



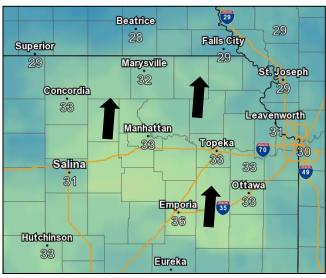
Saturday's Max Wind Gust



Sunday's Min RH



Sunday's Max Wind Gust



Resources

- NWS Topeka Website
- Severe Weather Decision Support Page
- Fire Weather Decision Support Page
- Winter Weather Decision Support Page:
- Latest River Stages and River Forecasts
- Weather Prediction Center (Rainfall)
- Weather Prediction Center (Winter)